

# Energy-XS™

*Switch on the Sun and Wind*

[www.energyexcess.com](http://www.energyexcess.com)

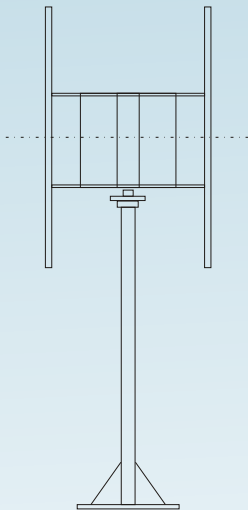


## XS - 1000 1000W Wind Turbine

Can power an average house, please see the power consumption chart to choose an appropriate model / make optimum use of this model. We are providing a free Single burner Induction cooker with this model. System is Grid-tie capable, and you will not need to spend more when the Government allows Grid-tie systems.

### System Specifications

Rated Power: 1000 Watts  
Annual Power Rating: 11.74MW  
Rated Speed: 229 rpm  
Rated Wind Speed: 9 m/s  
Cut in speed: 2.6 m/s  
Cut out Speed: 12 m/s



Rotor Geometry: H-Rotor + Savonius  
Rotor Diameter: 3m.  
Rotor Height: 2m  
Wind Swept Area: 2 Sq.m.  
Tower Height: Min 2 m., depends on location  
Turbine Weight: 26 Kg  
Ambient Temperature: -10 to 40 deg. C  
Ambient Humidity: 95% max.  
Design Life: 25 years  
Warranty: 1 year Warranty. \*Extended warranties available.

Specifications can change as are products are constantly modified.

**Authorised Dealer:**

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